

View Online at <https://aerobasegroup.com/nsn/5305-00-901-4417>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.315 inches

**Fastener Length:**

1.570 inches

**Head Style:**

Crowned hexagon

**Head Height:**

Between 0.126 inches and 0.141 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Locking Feature:**

Pellet grip

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

**Thready Qty Per Inch (tpi):**

28

**Hardness Rating:**

50.0 rockwell c and 58.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.521 inches first hole and 1.537 inches first hole

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp 8740 or steel comp 4340

**Surface Treatment:**

Passivate spring

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0